

Holidays in southern Scania.

By

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After having had the pleasure of taking part in the very pleasant and highly interesting 5th Northern Entomological Meeting in Lund 3rd—5th August 1936 I went — with my family — to Ystad, where we spent three delightful and sunny weeks. The fauna of that southern region was of course a great attraction for me, and I had the pleasure of collecting at several localities in the vicinity of Ystad. August is not, of course, the very best time for entomological collections, but I succeeded in finding several species of interest for a Dalecarlian collector. Some of them have proved to be new to Sweden and a few others seem not to have been published as Scanian. I suppose therefore that a brief list of my captures — as far as they have hitherto been determined — will prove to be of some interest. A few captures in Lund are also included. The following abbreviations are used:

Bjl = Bjäresjö, Lilleskog, a small plantation of fir and pine at the shore, 16th and 20th August. — Bas = Balkåkra, Svarte, a shady glen along the rivulet Svartån near the coast, 20th August. — Hå = Hedeskoga, Åkestorp, a farmstead, some 5 km. north of Ystad, 6th August. — Lu = Lund, in the town, 2nd—4th August. — Sök = Sövestad, Krageholm, at the southern bay of lake Krageholmsjön, 12th August. — Ya = Ystad, Anderslust, a farmstead on the western outskirts of the town, near the coast, 7th—22nd August. — Ysj = Ystad, Sjöhög, a sandy littoral of the Baltic (near Anderslust), 9th—19th August. — Ysk = Ystad, Sandskogen, a plantation of Scotch fir along the coast east of the town, 10th—21st August. Yv = Ystad, Vesterport, in the town, 8th—21st August. — Öm = Öja Mosse, a ditched bog north of Ystad, 21st August.

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Odonata.

Lestes dryas Kirby. Bjl — *L. sponsa* Hansem. Öm — *Ischnura elegans* Lind. Öm — *Enallagma cyathigerum* Charp. Sök — *Aeschna grandis* L. Sök, Öm — *Ae. cyanea* Müll. Öm — *Sympetrum flaveolum* L. Öm — *S. vulgatum* L. Sök, Öm — *S. sanguineum* Müll. Sök, Öm.

Orthoptera.

Stauroderus apricarius L. Ya, Ysj, Bjl, Öm — *St. bicolor* Charp. Sök, Ysj, Bjl — *Chortippus parallelus* Zett. Sök, Bjl — *Ch. albomarginatus* D. G. Bjl — *Gomphocerus maculatus* Thunb. Bjl — *Conocephalus dorsalis* Latr. Bjl — *Tettigonia viridissima* L. Ya, Ysj, Bjl, Öm.

Dermoptera.

Forficula auricularia L. Hå, Ya, Ysk, Ysj, Yv, Sök, Bjl, Bas, Öm.

Plecoptera.

Nemura variegata Oliv. Sök.

Hemiptera.

Gerris lacustris L. Öm — *Schirus bicolor* L. Ya — *Dolycoris baccarum* L. Öm — *Elasmotethus interstictus* L. Öm — *Elasmucha grisea* L. Öm — *Corizus parumpunctatus* Schill. Bjl — *Nysius thymi* Wolff. Bjl — *Cymus glandicolor* Hhn. Sök — *Ischnodemus sabuleti* Fall. Bjl — *Heterogaster urticae* Fabr. Ya, Bjl — *Rhyparochromus praetextatus* H. S. Ya — *Stygnocoris pedestris* Fall. Öm — *S. rusticus* Fall. Sök — *Scolopostethus affinis* Schill. Ysj, Bjl — *Reduvius personatus* L. Ya — *Nabis limbatus* Dahlb. Sök, Öm — *N. ferus* L. Ya, Bjl — *N. rugosus* L. Ya, Bjl — *Anthocoris nemorum* L. Sök, Öm — *Stenodema holsatum* F. Sök, Öm — *St. laevigatum* L. Öm — *Notostira erratica* L. Bjl — *Calocoris norvegicus* Gmel. Ysj — *Lygus lucorum* Mey. Ya, Sök —

Poeciloscytus brevicornis Reut. Bjäresjö, Lilleskog, several specimens 16th and 20th August 1936. New to Sweden. A South-East-European species, most nearly known from Sjaelland. — *Liocoris tripustulatus* F. Bjl —

Dicyphus epilobii Reut. Bjäresjö, Lilleskog, one specimen 20.VIII. 1936 on *Epilobium hirsutum*. Also this species seems to be an addition to the Swedish fauna. It occurs in Denmark. — *Actorrhinus angulatus* Fall. Sök — *Plagiognathus albipennis* Fall. Bjl — *Pl. arbustorum* F. Bjl.

Aphrophora salicis D. G. Bjl — *Philaenus spumarius* L. Bjl — *Ph. lineatus* L. Bjl — *Cicadella viridis* L. Sök — *Euacanthus interruptus* L. Sök — *Idiocerus confusus* Fl. Sök — *I. adustus* H. S. Bjl — *Bythoscopus fenestratus* Schrnk. Sök, Bas — *Aphrodes nervosus* Schrnk. Sök, Bjl, Öm — *Euscelis plebeius* Fall. Sök — *E. schenki* Kbm. Ya — *E. sahlbergi* Reut. Bjl — *E. impictifrons* Boh. Bjl — *Jassus mixtus* F. Sök — *Thamnotettix quadrinotatus* F. Sök — *Th. sulphurellus* Zett. Bjl — *Th. prasinus* Fall. Öm — *Balclutha punctata* Thunb. Öm — *Erythroneura alneti* Dlbm. Bas — *Empoasca smaragdula* Fall. Sök — *Megamelus notulus* Germ. Sök — *Liburnia pellucida* F. Bas, Bjl, Öm — *Chermes försteri* Fl. Sök — *Psyllopsis fraxini* L. Sök.

Coleoptera.

Dyschirius thoracicus Rossi Ysj — *Brosicus cephalotes* L. Ysj — *Bembidion ustulatum* L. Bjl — *Trechus quadristriatus* Schnk. Ya — *Pseudophonus pubescens* Müll. Ya, Hå — *Harpalus aeneus* L. Ya — *Amara fulva* D. G. Ya — *A. spreta* Dej. Ya — *A. bifrons* Gyll. Ya — *A. familiaris* Dft. Ysk — *A. aulica* Panz. Ya, Yv, Hå — *Pterostichus vulgaris* L. Ya, Sök, Hå — *Calathus fuscipes* Goeze. Ya, Ysj, Hå — *Dromius linearis* Oliv. Bjl — *D. nigriventris* Thoms. Bjl — *Hydroporus palustris* L. Öm — *Gyrinus natator* L. Öm — *Oxytelus rugosus* F. Ya — *Xantholinus linearis* Oliv. Bjl — *Staphylinus ater* Grav. Ya — *Creophilus maxillosus* L. Ysj — *Tachyporus hypnorum* F. Ya — *Sipalia circellaris* Grav. Sök — *Oxytoda haemorrhoea* Mnn. Ysj — *Aleochara obscurella* Grav. Ysk — *Necrodes littoralis* L. Ya — *Silpha obscura* L. Ya — *Safrinus rugifrons* Payk. Bjl — *Sinodendron cylindricum* L. Sök — *Aphodius distinctus* Müll. Ysk — *A. rufipes* L. Ya — *Geotrupes stercorarius* L. Ya — *Serica brunnea* L. Ya — *Potosia cuprea* F. Ysk — *Coelostoma orbiculare* F. Sök — *Paratinus femoralis* Er. Ysk — *Opilio domesticus* Strm. Ya — *Brachypterus urticae* F. Sök, Bjl — *Phalacrus corruscus* Panz. Ysj — *Stilbus testaceus* Panz. Ysj, Öm — *Melanophthalma transversalis* Gyll. Bjl — *Corticaria impressa* Oliv. Bjl — *C. fuscata* Gyll. Öm — *Anisosticta novemdecimpunctata* L. Sök — *Coccinella septempunctata* L. Ya, Ysk, Sök — *Propylaea quatuordecimpunctata* L. Bjl — *Helodes minuta* L. Bjl — *Scirtes haemisphaericus* L. Sök — *Anobium striatum* Oliv. Yv — *Lagria hirta* L. Bjl — *Crypticus quisquilius* L. Bjl — *Alphitobius laevigatus* Fabr. Ystad, Sjöhög, 1 ♀ (alive) 19.VIII. 1936 below a small stone among sea-wrack (*Fucus*) on the sandy shore. The species has before been taken only in Kalmar and Gothenburg, in bakeries, and has been considered as imported. The example agrees very well with a specimen from Hamburg in my collection, and Dr. Carl H. Lindroth, who has seen it, confirms my determination. — *Cryptocephalus fulvus* Goeze (*exoletus* DG.) Bjl — *Sermyla halensis* L. Ysk — *Psylliodes marcida* Illig. Öm — *Crepidodera ferruginea* Scop. Ya, Bjl, Öm — *Chaetocnema hortensis* Geoffr. (*aridella* Payk.) Ya, Ysj, Öm — *Longitarsus succineus* Faudr. Öm — *Cassida nebulosa* L. Ya — *C. viridis* L. Sök — *C. rubiginosa* Müll. Sök — *Apion violaceum* Kirb. Bjl — *A. flavipes* Payk. Sök, Bjl, Öm — *Otiorrhynchus singularis* L. Ya, Hå — *O. sulcatus* Fabr. Ya — *O. ovatus* L. Ya, Ysj.

Otiorrhynchus rugosostriatus Goeze. Ystad, Anderslöst, two specimens indoors, one found in an open window 8th August 1936, another on the floor in a porch, 17.VIII. 1936. The species, which has not before been recorded as Swedish is known from Denmark (the vicinity of Copenhagen) and was expected to occur in Scania. — *Strophosomus melanogrammus* Först. Sök — *S. rufipes* Steph. Sök — *Sitona lineatus* L. Ya — *S. hispidulus* F. Ya, Bjl — *Balaninus salicivorus* Payk. Sök — *Nannophyes marmoratus* Goeze. Öm — *Cidnorrhinus quadrimaculatus* L. Bjl.

Hymenoptera Parasitica.

Amblyteles ammonius Gr. Sök — *A. palliatorius* Gr. Öm — *Euichneumon albiger* W. Sök — *Proscus suspicax* W. Sök — *Leptocryptus pellucidator* Gr. Sök — *Hemiteles areator* Gr. Öm — *H. graculus* Gr. (*auriculatus* Thn.) Ya — *Pimplidea flavicoxis* Thn. Sök. — *Glypta ceratites* Gr. Sök — *Lissonota basalis* Brke. Öm — *L. variabilis* Hgn. Yv — *L. versicolor* Hgn. Ystad, Vesterport. 3 ♀♀, creeping on trunks of *Ulmus*, 18.VIII. The species was in our country hitherto only known from Västergötland. — *Polyblastus strobilator* Thnbg. Ya.

Cteniscus umbellatarum Wold. Öja, Öja Mosse, 1 ♂ 21.VIII. Described from Finland and new to Sweden. — *Mesoleius multicolor* Gr. Bjl — *Pro-*

methus sulcator Gr. Bjl — *Enicospilus merdarius* Gr. Bjl — *Ophion luteus* L. Ya, Bjl — *Campoplex mariae* D. T. (*fascialis* Hgn) Sök — *Omorga mutabilis* Hgn. Sök — *Angitia fenestralis* Hgn. Ysj — *Banchus falcatorius* F. Ysj — *Diplazon lactatorius* F. Ya, Bjl — *Theroscopus monodon* Thn. Sök.

Neuroptera.

Hemerobius humuli L. Ya, Öm, Bas — *Borionymia nervosa* F. Yv — *B. subnebulosa* Steph. Lu — *Chrysopa carnea* Steph. Sök, Ya, Öm, Bjl, Lu — *Chr. phyllochroma* Wesm. Ya — *Chr. ventralis* Curt. Lu — *Chr. septempunctata* Wesm. Ya — *Chr. flava* Scop Lu.

Mecoptera.

Panorpa communis L. Sök. Öm.

Diptera Polyneura.

Dicranomyia chorea Wied. Ya, several examples. In Sweden doubtless a southern species. These are the first examples seen by me. — *D. modesta* Wied. Ya, Bjl — *D. ventralis* Schum. Ya, Sök. New to Scania. Previously from Dalecarlia. —

Dicranomyia sera Walk. Ystad, Anderslöst, 2 ♂♂ 8.VIII. in a garden. This is a scarce species which has not before been recorded from Sweden. It is known from Britain, Holland, Austria (Burgenland), and Denmark. — *Rhipidia maculata* Meig. Ya — *Limnobia nubeculosa* Meig. Ya, Öm — *L. tripunctata* F. Öm —

Helius pallirostris Edw. Sövestad, Krageholm, 1 ♂ 12.VIII., among *Carex* and *Equisetum* on the shore of the southernmost bay of lake Krageholmssjön. The species was described in 1921 from two localities in England (Trans. Ent. Soc. Lond. 1921, 206). I do not know of any later records of it. — *Ormosia clavata* Tonn. Sök, 1 ♂. In Sweden previously only from Dalecarlia. —

Molophilus pleuralis De Meij. Sövestad, Krageholm, 1 ♂ 12.VIII. An addition to the Swedish fauna. Hitherto known from Holland, England, and Denmark. —

Molophilus bifidus Goethg. Bjäresjö, Lilleskog, several specimens 16.VIII and 20.VIII. in a thicket of bushes on a small brook. Also an addition to our fauna. Previously known from England, Belgium, Denmark, the Tyrol, Albania, Moravia, and East-Balticum. — *Erioptera lutea* Meig. Ya — *Trimicra pilipes* Fabr. Ya — *Helobia hybrida* Meig. Ya — *Symplectomorpha stictica* Meig. Ya — *Empeda nubila* Schum. Bas — *Tipula scripta* Meig. Ya, Ysj, Sök, Öm — *T. lateralis* Meig. Ya, Bjl. Bas — *T. montium* Egg. Ya — *T. solstitialis* Westh. Sök — *T. couckeii* Tonn. Sök. The three last-mentioned species are new to Scania.

Tipula rufina Meig. Balkåkra, Svarte, 1 ♂, 20.VIII. Apparently the first record from Sweden. The species is widely distributed in Europe and occurs also on the Faroe Islands and Iceland. — *Tipula paludosa* Meig. Ya, Sök — *Nephrotoma lineata* Scop. Sök.

Trichoptera.

Rhyacophila nubila Zett. Bas — *Polycentropus flavomaculatus* Pict. Ya — *Cyrnus trimaculatus* Curt. Sök. — *Tinodes waeneri* L. Sök — *Molanna angustata* Curt. Sök — *Leptocerus cinereus* Curt. Sök — *Mystacides azurea* L. Sök — *M. longicornis* L. Sök — *Oecetis lacustris* Pict. Sök — *Grammotaulius atomarius* F. Ya — *Glyptotaelius pellucidus* Retz. Ya — *Limnophilus flavicornis* F. Ya, Hå — *L. lunatus* Curt. Ya — *L. marmoratus* Curt. Sök — *L. vittatus* F. Bjl — *L. affinis* Curt. Yv — *L. fuscicornis* Ramb. Sök (dead).

Macrolepidoptera.

Pieris brassicae L. Sök, Hå, Ya, Ysk, Ysj, Bjl, Öm — *P. rapae* L. Hå, Ya, Ysj, Bjl — *P. napi* L. Sök, Hå, Ya, Ysj, Bjl, Öm, Ysk — *Gonepteryx rhamni* L. Yv — *Pyrameis atalanta* L. Hå, Ysj, Ya, Bjl, Öm — *P. cardui* L. Ya, Ysj — *Vanessa io* L. Ya, Bjl, Sök, Öm. Yv — *V. urticae* L. Ya, Ysj, Sök — *V. antiopa* L. Ya, Öm — *Dryas paphia* L. Ya, Sök — *Argynnis cydippe* L. Bjl — *Pararge megera* L. Ya — *Coenonympha pamphilus* L. Bjl, Ya — *Chrysophanus phlaeas* L. Ysj — *Lycaena medon* Esp. Ysj, Bjl — *L. icarus* Rott. Ya, Ysj, Bjl — *Phalera bucephala* L. Ysk, Lu (larvae) — *Lymantria monacha* L. Ysk — *Malacosoma neustria* L. Ya — *Acronycta psi* L. Öm (larvae) — *Agrotis obscura* Br. Hå — *A. pronuba* L. Ysj, Lu — *A. c-nigrum* L. Ya — *A. rubi* View. Ya, Ysj — *A. simulans* Hufn. Ystad, Klosterkyrkan (dead) — *A. tritici* L. Ysj — *A. vestigialis* Rott. Ya — *Epineuronia caespitis* F. Ya — *Mamestra dissimilis* Kn. Ya — *M. trifolii* Rott. Ya, Yv, Ysj — *Bryophila perla* F. Yv — *Luperina testacea* Hb. Ya — *Oligia bicoloria* Vill. Ya, Ysj, Yv — *Hadena monoglypha* Hufn. Ya — *Polia polymita* L. Yv — *Helotropha leucostigma* Hb. Ya — *Hydroecia micacea* Esp. Ya — *Tapinostola elymi* Tr. Ysj — *Amphipyra tragopogonis* L. Ya, Ysj, Lu, Ysk — *Abrostola triplasia* L. Ya — *Plusia gamma* L. Hå, Ya, Ysj — *Acidalia rubiginata* Hufn. Ysj — *Timandra amata* L. Ya, Ysj, Sök — *Ortholita limitata* Sc. Ysj — *Lygris prunata* L. Ya — *Larentia fluctuata* L. Ya, Ysj — *L. ferrugata* Cl. Ya, Ysj — *L. sociata* Bkh. Ya — *L. bilineata* L. Ya, Ysj, Sök — *L. comitata* L. Ya, Ysj — *Eupithecia oblongata* Thnbg. Ya, Lu — *E. albipunctata* Hw. Ya — *E. innotata* Hufn. Ya, Ysj — *Abraxas adustata* Schiff. Ysj — *Ennomos alniaria* L. Ya — *Spilosoma lubricipeda* Esp. Hå, Yv (larvae).